

10718357_LIST

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PLUS Search Results for S/N 10718357, Searched April 01, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6531646
6395315
5426040
6399351
6429000
4115949
6440911
4869017
5269819
4936253
6265198
6281345
6044798
5358858
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4910912
4967697
5270175
5672503
4276710
4383039
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6309644
6383774
6443097

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6531646 57
6395315 43
5426040 39
6399351 38
6429000 38
4115949 33
6440911 31
4869017 31
5269819 30
4936253 30
6265198 29
6281345 29
6044798 29
5358858 29
6376445 29
4910912 29
4967697 28
5270175 28
5672503 27
4276710 27
4383039 27
4383038 27
6309644 26
6383774 26
6443097 26

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Most Frequently Occurring Classifications of Patents Returned
From A Search of 10718357 on April 01, 2005

Original Classifications

2 47/1.4
2 435/107
2 435/232

Cross-Reference Classifications

5 435/946
4 435/320.1
4 536/23.2
3 510/392
2 47/1.4
2 119/239
2 435/183
2 435/200
2 435/252.3
2 435/257.1
2 435/325
2 435/410
2 435/430
2 435/69.1
2 435/70.1
2 510/226
2 510/305
2 510/320
2 510/321
2 510/530
2 530/350

Combined Classifications

5 435/946
5 536/23.2
4 47/1.4
4 435/320.1
3 435/69.1
3 510/320
3 510/392
2 47/59R
2 119/223
2 119/239
2 435/107
2 435/183
2 435/200
2 435/232
2 435/252.3

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2 435/257.1
2 435/325
2 435/41
2 435/410
2 435/430
2 435/453
2 435/70.1
2 435/71.1
2 510/226
2 510/305
2 510/321
2 510/530
2 530/350

10718357 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10718357 on April 01, 2005

5 435/946 (0 OR, 5 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/821 MICRO-ORGANISMS USED IN THE DESTRUCTION OF
HAZARDOUS OR TOXIC WASTE

435/946 .Using algae

5 536/23.2 (1 OR, 4 XR)

Class 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
532-570 SERIES

536/1.11 .Carbohydrates or derivatives

536/18.7 ..Nitrogen containing

536/22.1 ...N-glycosides, polymers thereof, metal
derivatives (e.g., nucleic acids, oligonucleotides, etc.)536/23.1DNA or RNA fragments or modified forms
thereof (e.g., genes, etc.)

536/23.2Encodes an enzyme

4 47/1.4 (2 OR, 2 XR)

Class 047 : PLANT HUSBANDRY
47/1.4 ALGAE CULTURE

4 435/320.1 (0 OR, 4 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/320.1 VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID,
COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR,ETC.)
BACTERIOPHAGE VECTOR, ETC.)

3 435/69.1 (1 OR, 2 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
USING PROCESS TO SYNTHESIZE A DESIRED CHEMICAL COMPOUND OR435/69.1 .Recombinant DNA technique included in method
of making a protein or polypeptide

3 510/320 (1 OR, 2 XR)

10718357 CLSTITLES

S OF

Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES,
AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES
OF PREPARING THE COMPOSITIONS

G

510/108 CLEANING COMPOSITIONS OR PROCESSES OF PREPARING
(E.G., SODIUM BISULFATE COMPONENT, ETC.)

510/109 .For cleaning a specific substrate or removing
a specific contaminant (e.g., for smoker
s pipe, etc.)

510/276 ..For textile material (e.g., laundry
detergent, etc.)

510/320 ...Enzyme component of specific activity or
source (e.g., protease, of bacterial origin
, etc.)

3 510/392 (0 OR, 3 XR)

Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES,
AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES

S OF

PREPARING THE COMPOSITIONS

G

510/108 CLEANING COMPOSITIONS OR PROCESSES OF PREPARING
(E.G., SODIUM BISULFATE COMPONENT, ETC.)

510/392 .Enzyme component of specific activity or
source (e.g., protease, of bacterial origin
, etc.)

2 47/59R (1 OR, 1 XR)

Class 047 : PLANT HUSBANDRY

47/59R WATER CULTURE, APPARATUS OR METHOD

2 119/223 (1 OR, 1 XR)

Class 119 : ANIMAL HUSBANDRY

119/200 AQUATIC ANIMAL CULTURING

119/215 .Fish culturing

119/223 ..Floating fish rearing assembly

2 119/239 (0 OR, 2 XR)

Class 119 : ANIMAL HUSBANDRY

119/200 AQUATIC ANIMAL CULTURING

119/234 .Mollusk culturing

119/239 ..Flotation type

2 435/107 (2 OR, 0 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

10718357 CLSTITLES
435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
MICAL COMPOUND OR USING PROCESS TO SYNTHESIZE A DESIRED CHE
COMPOSITION
435/106 .Preparing alpha or beta amino acid or
435/107 ..substituted amino acid or salts thereof
..Proline; hydroxyproline; histidine

2 435/183 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/183 ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME;
, ACTIVATING, COMPOSITIONS THEREOF; PROCESS FOR PREPARING
S INHIBITING, SEPARATING, OR PURIFYING ENZYME

2 435/200 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/183 ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME;
NG, ACTIVATING, COMPOSITIONS THEREOF; PROCESS FOR PREPARI
MES INHIBITING, SEPARATING, OR PURIFYING ENZY
MES
435/195 ..Hydrolase (3.)
435/200 ..Acting on glycosyl compound (3.2)

2 435/232 (2 OR, 0 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/183 ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME;
G, ACTIVATING, COMPOSITIONS THEREOF; PROCESS FOR PREPARIN
ES INHIBITING, SEPARATING, OR PURIFYING ENZY
MES
435/232 ..Lyase (4.)

2 435/252.3 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/243 MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.);
NG, MAINTAINING OR COMPOSITIONS THEREOF; PROCES OF PROPAGATI
S THEREOF; PROCESS PRESERVING MICRO-ORGANISMS OR COMPOSITION
ONTAINING A OF PREPARING OR ISOLATING A COMPOSITION C

10718357 CLSTITLES
MICRO-ORGANISM; CULTURE MEDIA THEREFOR
435/252.1 .Bacteria or actinomycetales; media therefor
435/252.3 ..Transformants (e.g., recombinant DNA or
vector or foreign or exogenous gene contain
ing, fused
bacteria, etc.)

2 435/257.1 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/243 MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.);
G, MAINTAINING OR COMPOSITIONS THEREOF; PROCESSES OF PROPAGATION
THEREOF; PROCESS PRESERVING MICRO-ORGANISMS OR COMPOSITIONS
NTAINING A OF PREPARING OR ISOLATING A COMPOSITION CONTAINING
MICRO-ORGANISM; CULTURE MEDIA THEREFOR
435/257.1 .Algae, media therefor

2 435/325 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/325 ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);
, MAINTAINING OR COMPOSITION THEREOF; PROCESS OF PROPAGATING
THEREOF; PROCESS PRESERVING AN ANIMAL CELL OR COMPOSITION TH
R COMPOSITION OF ISOLATING OR SEPARATING AN ANIMAL CELL O
CONTAINING AN THEREOF; PROCESS OF PREPARING A COMPOSITION
ANIMAL CELL; CULTURE MEDIA THEREFORE

2 435/41 (1 OR, 1 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
CAL COMPOUND OR USING PROCESS TO SYNTHESIZE A DESIRED CHEMI
COMPOSITION

2 435/410 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/410 PLANT CELL OR CELL LINE, PER SE (E.G.,
EOF; PROCESS OF TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF

10718357 CLSTITLES
PROPAGATING, MAINTAINING, OR PRESERVING PLA
NT CELL OR CELL
PLANT CELL OR
LLS INTO TISSUE,
TYPIC CHANGE
LINE; PROCESS OF ISOLATING OR SEPARATING A
CELL LINE; PROCESS OF REGENERATING PLANT CE
PLANT PART, OR PLANT, PER SE, WHERE NO GENO
OCCURS; MEDIUM THEREFORE

2 435/430 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/410 PLANT CELL OR CELL LINE, PER SE (E.G.,
EREOF; PROCESS OF TRANSGENIC, MUTANT, ETC.); COMPOSITION TH
LANT CELL OR CELL PROPAGATING, MAINTAINING, OR PRESERVING P
A PLANT CELL OR LINE; PROCESS OF ISOLATING OR SEPARATING
CELLS INTO TISSUE, CELL LINE; PROCESS OF REGENERATING PLANT
NOTYPIC CHANGE PLANT PART, OR PLANT, PER SE, WHERE NO GE
OCCURS; MEDIUM THEREFORE
435/420 .Culture, maintenance, or preservation
techniques, per se
435/430 ..Involving regeneration or propagation into a
plant or plant part

2 435/453 (1 OR, 1 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/440 PROCESS OF MUTATION, CELL FUSION, OR GENETIC
MODIFICATION
435/449 .Fusion of cells
435/453 ..One of the fusing cells is a plant cell

2 435/70.1 (0 OR, 2 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
ICAL COMPOUND OR USING PROCESS TO SYNTHESIZE A DESIRED CHEM
COMPOSITION
435/70.1 .Using tissue cell culture to make a protein o
r polypeptide

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2 435/71.1 (1 OR, 1 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
ICAL COMPOUND OR USING PROCESS TO SYNTHESIZE A DESIRED CHEM

435/71.1 COMPOSITION
.Using a micro-organism to make a protein or
polypeptide

2 510/226 (0 OR, 2 XR)
Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES,
AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSE

S OF PREPARING THE COMPOSITIONS
G 510/108 CLEANING COMPOSITIONS OR PROCESSES OF PREPARIN
) (E.G., SODIUM BISULFATE COMPONENT, ETC.

) 510/109 .For cleaning a specific substrate or removing
`s pipe, etc.) a specific contaminant (e.g., for smoker

510/218 ..For equipment used in processing, handling,
dairy or brewery storing, or serving edible product (e.g.,
510/220 equipment, household utensils, etc.)
510/226For use in automatic dishwasher
bacterialEnzyme component of specific activity or
origin, etc.)

2 510/305 (0 OR, 2 XR)
Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES,
AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSE

S OF PREPARING THE COMPOSITIONS
G 510/108 CLEANING COMPOSITIONS OR PROCESSES OF PREPARIN
) (E.G., SODIUM BISULFATE COMPONENT, ETC.

) 510/109 .For cleaning a specific substrate or removing
`s pipe, etc.) a specific contaminant (e.g., for smoker
510/276 ..For textile material (e.g., laundry
510/302 detergent, etc.)
...With oxygen or halogen containing chemical

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bleach or oxidant component
510/305Enzyme component of specific activity or
source (e.g., lipase, of bacterial origin,
etc.)

2 510/321 (0 OR, 2 XR)
Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES,
AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES
S OF
G
)
`s pipe, etc.)
510/108 PREPARING THE COMPOSITIONS
CLEANING COMPOSITIONS OR PROCESSES OF PREPARING
(E.G., SODIUM BISULFATE COMPONENT, ETC.
510/109 .For cleaning a specific substrate or removing
a specific contaminant (e.g., for smoker
510/276 ..For textile material (e.g., laundry
detergent, etc.)
510/320 ...Enzyme component of specific activity or
source (e.g., protease, of bacterial origi
n, etc.)
510/321Liquid composition (e.g., slurry, etc.)

2 510/530 (0 OR, 2 XR)
Class 510 : CLEANING COMPOSITIONS FOR SOLID SURFACES,
AUXILIARY COMPOSITIONS THEREFOR, OR PROCESSES
S OF
510/513 PREPARING THE COMPOSITIONS
AUXILIARY COMPOSITIONS FOR CLEANING, OR
PROCESSES OF PREPARING (E.G., LAUNDERING A
IDS, SUCH AS
510/530 WRINKLE-REDUCING COMPOSITIONS, ETC.)
.Enzyme composition

2 530/350 (0 OR, 2 XR)
Class 530 : CHEMISTRY: NATURAL RESINS OR DERIVATIVES;
PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODUCTS
530/350 THEREOF
PROTEINS, I.E., MORE THAN 100 AMINO ACID
RESIDUES